

(19)



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Office européen des brevets



(11) Publication number:

0 368 274 A3

(12)

EUROPEAN PATENT APPLICATION(21) Application number: **89120688.0**(51) Int. Cl.⁵: **B29C 61/06, B29C 67/14**(22) Date of filing: **08.11.89**

(30) Priority: **11.11.88 JP 285296/88**
07.03.89 JP 53016/89
12.06.89 JP 146593/89
13.06.89 JP 150292/89

(43) Date of publication of application:
16.05.90 Bulletin 90/20

(84) Designated Contracting States:
BE DE FR GB IT NL SE

(88) Date of deferred publication of the search report:
02.01.92 Bulletin 92/01

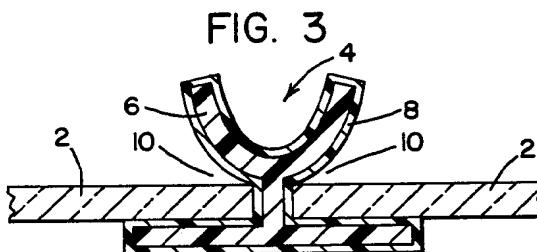
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(54) **Structural material and its application.**

(57) Memory-shaped molded objects which can be deformed by application of heat and/or force and then restored to their original condition by heating above their restoration or memory temperature. The molded objects can have on at least a portion of their surface a resilient layer made from an elastomeric material and an adhesive affixing said objects to structural members for the purpose of retaining, connecting, or sealing.

**EP 0 368 274 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 89 12 0688

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
D,X	EP-A-0 105 775 (SOCIETE CHIMIQUE DES CHARBON-NAGES) * Claims 1,3,6,7,11; page 1, lines 20-26,37-40; page 2, lines 12-29; page 3, lines 1-7,25-28; page 4, lines 11-19,27-35 * - - -	1-7,9-12, 14-22, 24-28,30	B 29 C 61/06 B 29 C 67/14
X	CH-A-4 232 09 (DYNAMIT NOBEL) * Whole document *	1,2,7,16, 17,20,21, 22	
A	- - -	8,27,30	
X	US-A-4 193 899 (D. BRENNER et al.) * Claims; colonne 3, lignes 59-63 *	1,2,5,7, 10,11, 14-18,20, 21,24,27, 28,30	
X	US-A-4 637 944 (G.E. WALKER) * Figures; claims 1,14,30; column 2, lines 55-66; column 4, line 63 - column 5, line 3 *	1,7,16,17, 20,21	
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X	DERWENT PUBLICATIONS - WPIL, AN = 88-193713 [28], Derwent Publications Ltd, London, GB; & JP-A-63 130 653 (NIPPON ZEON) 02-06-1988 * Abstract *	10,14,15, 16,17,18, 20,21,24, 27,30	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
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The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		31 October 91	KOSICKI T.R.
CATEGORY OF CITED DOCUMENTS			
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A	EP-A-0 058 091 (RAYCHEM LTD) * Figures 1,2; claims 1,9,12; page 2, paragraph 3; page 12, paragraph 1 - page 13, paragraph 1 *	1,2,3,4,9, 25,26	
A	EP-A-0 061 143 (SIEMENS) * Figure 1; claims *	1-4,9,25, 26	
A	US-A-3 984 516 (G.E. CARROW) * Figure; claim 1; column 1, lines 19-30 *		
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Place of search		Date of completion of search	Examiner
The Hague		31 October 91	KOSICKI T.R.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			